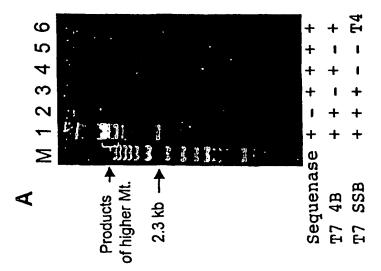


Figure 2







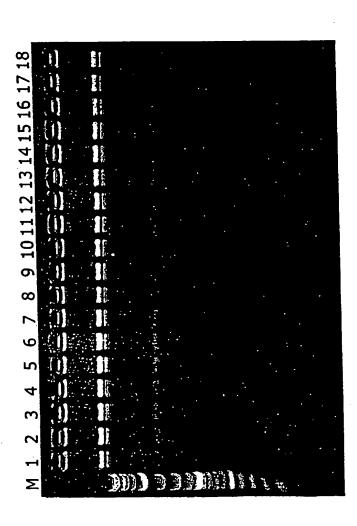
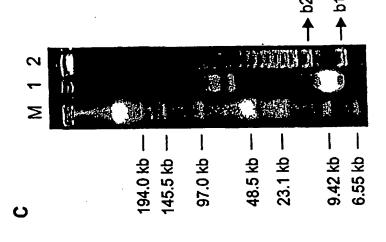
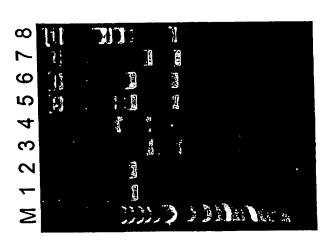


Figure 3





 ω

4

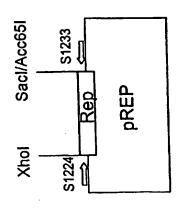
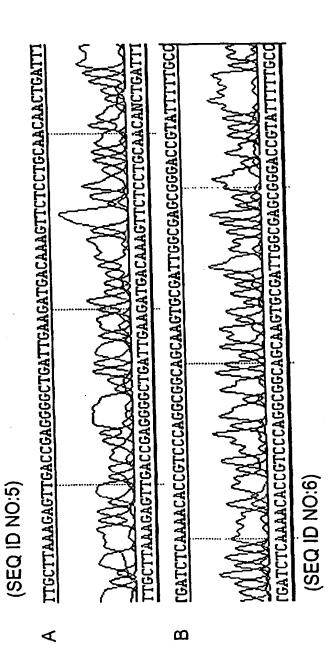


Figure 4

Figure 5



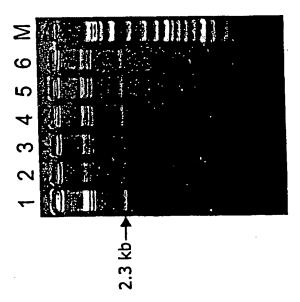
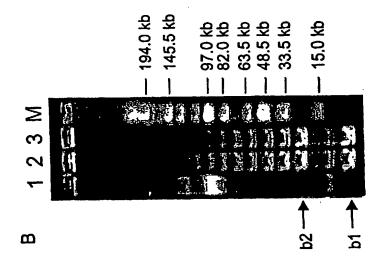


Figure 6



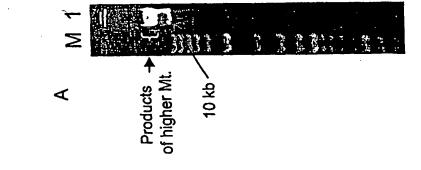


Figure 8

Primer 4B51 (SEQ 1D NO:1)
 ACCCTTTCATATGACTTACAACGTGTGGAACTTC 3'

2) Primer 4B31 (SEQ ID NO:2) 5' GGAAATGCTCTTCCGCAGAAGTCAGTGTCGTTGGACC 3'

3)) Primer 2551 (SEQ ID NO:3)
S'ACCCTTTCATATGGCTAAGAAGATTTTCACCTCTGCGCTGGGTACCGCTGAACCTTACGCTT
ACATCGCCAAGCCGGACTACGGCAACGAGGAGCGTGGCTTTGGGA3'

4)) Primer 2531 (SEQ ID NO:4) 5' GGAAATGCTCTTCCGCAGAAGTCTCCGTCTTCGTCTG 3'